



Combined Intel[®], Microsoft* Solutions Support Greenway* Medical Technologies' Powerful EHR Solution

SOLUTION BRIEF

Electronic health records (EHRs) have always held the promise of reducing paperwork and improving patient care and physician mobility. Today, transitioning to EHRs is even more attractive thanks to new, government-funded incentive payments of up to \$63,750 for "meaningful use" (MU) of certified EHR products.

For healthcare providers, the challenge is finding a reliable, scalable, and interoperable certified EHR solution—one that is fully equipped to meet MU requirements and the needs of their organization. With the intelligent performance and reliability of Intel[®] Xeon[®] processors and the scalability of Microsoft* SQL Server* 2008 R2, Greenway Medical Technologies has developed a single-database EHR that meets all of those requirements, and more.

GREENWAY'S EHR SOLUTION

Greenway is a proven leader in health IT, and the company's PrimeSUITE* EHR is an award-winning solution that meets today's MU requirements, and can scale to meet an organization's future requirements around accountable care strategies.

The advantages of PrimeSUITE include:

- **Meets requirements.** PrimeSUITE meets all MU requirements, including full Stage 1 certification, electronic prescribing, information exchange, and quality reporting.

About Greenway

Established in 1998, Greenway Medical Technologies is a leading provider of innovative EHR, ambulatory healthcare, and clinical research business solutions and services for more than 23,000 healthcare providers nationwide, in 31 specialties and subspecialties.

The company's advanced health IT software and on-demand services are designed to increase care quality, enhance patient satisfaction and facilitate adherence to compliance guidelines—all while maximizing profitability and ensuring results for its customers.



PrimeSUITE 2011
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GREENWAY



Microsoft

- **Proven track record.** PrimeSUITE has earned Best in KLAS awards based on customer satisfaction and product reliability (www.klasresearch.com).
- **Interated solution.** PrimeSUITE integrates EHR, practice management, and interoperability data in a single database.
- **Usability.** PrimeSUITE can be easily customized to adapt to an organization's existing workflows.
- **Quality reporting.** PrimeSUITE's clinical data compilation and exchange is built for the Meaningful Use quality reporting program that will bridge with the national accountable care (ACO) initiatives to increasingly facilitate a sustainable healthcare system.

Most importantly, PrimeSUITE puts information at physicians' fingertips, ensuring that time spent with patients is more productive, errors are reduced, and patient care is improved.

BETTER TECHNOLOGY FOR BETTER RESULTS



"Our PrimeSUITE EHR and health IT solutions have the scalability and agility to adjust as new criteria emerge regarding meaningful use and accountable care. We have the resources—the hardware and the software—as well as the track record to prove our solutions will remain at the forefront of healthcare."

– Justin Barnes, Greenway VP of Marketing, Corporate Development and Government Affairs

Customers may not focus on the technologies behind Greenway solutions, but they can relax knowing that Greenway does. The company's servers take advantage of the combined benefits of Intel Xeon processors and Microsoft SQL Server 2008 R2. The joint data platform delivers the scalability, interoperability, and reliability necessary for critical and data-driven applications, and helps Greenway reduce the total cost of its EHR solutions.

INTEL XEON PROCESSORS LOWER COSTS, IMPROVE PERFORMANCE

The Intel® Xeon® processor 5600 series powers Greenway's most demanding tasks. The processor automatically regulates power consumption and adjusts server performance according to demand. Intel® Intelligent Power Technology shifts the CPU and memory to the lowest available power state, while Intel® Turbo Boost Technology intelligently adjusts performance to application needs. This helps to effectively maximize both energy cost savings and performance, while also providing scalability to meet future demands.

For those organizations that need even greater capacity and performance, the Intel Xeon processor 7500 series delivers unprecedented advances in scalability and support for critical applications. The Intel Xeon processor 7500 series provides a nine times memory improvement over its predecessor, the Intel Xeon processor 7400 and new reliability, availability, and serviceability (RAS) features.

MICROSOFT PARTNERSHIP DELIVERS RESULTS

As a Microsoft Certified Partner, Greenway develops solutions on the most current Microsoft platforms, which helps to keep costs down, streamline updates for customers, and ensure compatibility with customer hardware solutions. PrimeSUITE is developed on Microsoft .NET technology, which provides authorized users with remote Internet access to all practice and patient information in a highly secure environment.

IMPROVING OPERATIONAL PERFORMANCE

The combination of Intel Xeon processors and SQL Server 2008 R2 helps the company accelerate innovation, greatly increasing the speed with which Greenway can introduce new products and services. With the 64-bit architecture of SQL Server 2008 R2, Greenway can scale its database operations with confidence—while also improving efficiency and expanding powerful business intelligence tools to all users.

RESOURCES AND LINKS

For general information about the Intel and Microsoft alliance:

www.intelalliance.com/Microsoft

To learn more about Intel Xeon processors:

www.intel.com/p/en_US/products/server/processor

www.intel.com/itcenter/system/server/index.htm

<http://www.intel.com/itcenter/products/xeon/5600/index.htm>

<http://www.intel.com/itcenter/products/xeon/7500/index.htm>

To learn more about Microsoft SQL Server 2008 R2:

www.microsoft.com/sqlserver/2008

For specific information about Greenway, PrimeSUITE, and Greenway's Meaningful Use solutions:

www.greenwaymedical.com

www.greenwaymedical.com/solutions/prime-suite

www.meaningfuluse-emr.com

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